

# BAYOU SORREL LOCK, LOUISIANA (PED)



- **Study Status:**

PED phase began  
15 Mar 04.

- **PED Cost:** \$5,100,000  
Inland Waterway=100%  
Federal cost

- **Project Cost:**  
\$97,500,000 <sup>1/</sup>

- **FY06 Budget:** \$1,500,000

- **FY06 Funds Required:**  
\$1,500,000

<sup>1/</sup> The project cost was stated incorrectly  
in the FY06 budget justification sheet as  
\$88,500,000.





# Project Fact Sheet

U.S. Army Corps of Engineers  
New Orleans District, CEMVN-PM-M  
P.O. Box 60267  
New Orleans, LA 70160-0267

Date: March , 2005

## Bayou Sorrel Lock, Louisiana (PED)

**PROJECT AUTHORITY:** This project is an interim study being conducted under resolutions adopted by the Committee on Public Works of the U.S. Senate and House of Representatives, 29 September 1972 and 12 October 1972 respectively, and the Flood Control Act of 1928, as amended.

**PROJECT SPONSORS:** This is an inland waterway study which is 100 percent Federal funding.

**PROJECT LOCATION:** Bayou Sorrel Lock is located in Iberville Parish approximately 20 miles south of Baton Rouge, Louisiana.

**PROJECT PURPOSE:** The purpose of this study is to develop an optimal navigation plan at Bayou Sorrel Lock in connection with structural improvements necessitated by changes in the MR&T project.

**PROJECT FEATURES:** The selected plan calls for a new 75- x 1,200-foot lock to be located adjacent to the existing lock at Bayou Sorrel within government owned land currently being used as perpetual maintenance dredging disposal areas. The plan provides for a U-shaped concrete chamber lock with fiber reinforced plastic guide walls. The positioning of the replacement lock will allow the existing lock to remain operating until construction of the new lock is complete. The total cost of the new lock is \$97,500,000. The cost of the proposed project will be allocated between MR&T, Flood Control and Inland Navigation. Cost allocated to MR&T will be 100% Federal. Cost allocated to Inland Navigation will be apportioned 50% to Federal appropriations and 50% to the Inland Waterway Trust Fund.

**PROJECT COST:** \$97,500,000 = total cost of the new 75-ft wide x 1,200 ft long lock (Oct 04 price levels)

Total Estimated PED Cost \$ 5,100,000

**PROJECT BUDGET/SCHEDULE:** FY 2006 budgeted funds of \$1,500,000 will be used to continue pre-construction engineering and design.

**ISSUES:** Replacement of the lock is contingent on Congressional authorization of the inland navigation feature of the project.